



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
442-196

SERIAL NO.
10/663,334

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Finkbeiner et al.

CONFIRMATION NO.
1532

(Use several sheets if necessary)

FILING DATE
September 16, 2003

GROUP
2834

U.S. PATENT PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JJ</i>		5,605,462	02/25/97	Denne	434	55	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
<i>JJ</i>		WO 93/01646	01/21/93	WIPO	H02K	41/02		
<i>JJ</i>		WO 99/14724	03/25/99	WIPO	G09B	9/12		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER Finkbeiner DATE CONSIDERED

8/18/2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 442-196	SERIAL NO. Unassigned <i>10/683334</i>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Finkbeiner et al.	CONFIRMATION NO. Unassigned
(Use several sheets if necessary)		FILING DATE Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JJ</i>		5,440,183	08/08/95	Denne	310	12	
<i>JJ</i>		5,590,580	01/07/97	Nagai	92	33	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
<i>JJ</i>		DE 201 13 014 U1	11/08/01	Germany	—	—		
<i>JJ</i>		EP 1 150 416 A1	10/31/01	EPO	—	—		
<i>JJ</i>		DE 198 53 942 C1	07/13/00	Germany	—	—		
<i>JJ</i>		DE 195 03 145 C2	10/11/01	Germany	—	—		
<i>JJ</i>		DE 100 46 535 A1	03/22/01	Germany	B25J	9/14		
<i>JJ</i>		DE 692 25 972 T2	01/21/93	Germany	—	—		
<i>JJ</i>		WO 98/25032	06/11/98	WIPO	F15B	15/24		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER *John Jones*

DATE CONSIDERED

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